

FIRST NAMED APPLICANT

FILING DATE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

EXAMINER	
ART UNIT	PAPER NUMBER

ATTORNEY DOCKET NO.

DATE MAILED:

This is a communication from the examiner in charge of this application. COMMISSIONER OF PATENTS AND TRADEMARKS

NOTICE OF ALLOWABILITY	
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in the previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication Communication of ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.	cation will be mailed in due course. THIS ect to withdrawal from issue at the
The allowed claim(s) is/are	
The drawings filed on are acceptable as formal drawing	gs.
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (i	ე.
All Some* None of the:	•
Certified copies of the priority documents have been received.	·
Certified copies of the priority documents have been received in Application No	· · · · · · · · · · · · · · · · · · ·
Copies of the certified copies of the priority documents have been received in this na International Bureau (PCT Rule 17.2(a)).	ational stage application from the
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	(
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a below. Failure to timely comply will result in ABANDONMENT of this application. THIS THRE FOR SUBMITTING NEW FORMAL DRAWINGS, OR A SUBSTITUTE OATH OR DECLARATION with the REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL is extendable until Note the attached EXAMINER'S AMENIOMENT OF NOTICE OF INFORMAL ARRESTS.	E-MONTH PERIOD IS NOT EXTENDABLE ON. This three-month period for complying der 37 CFR 1.136(a).
the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIR	N, PTO-152, which discloses that IED.
Applicant MUST submit NEW FORMAL DRAWINGS	
\square because the originally filed drawings were declared by applicant to be informal.	
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-	948 attached homto or to December
including changes required by the proposed drawing correction filed on	, which has been approved
including changes required by the attached Examiner's Amendment/Comment or in the C	Office action of Paper No.
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be writt	Since action of Paper No
Note the attached Examined comment recently 0.50 Vices	en on the drawings.
Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT O	F BIOLOGICAL MATERIAL
Any reply to this notice should include, in the upper right hand comer, the APPLICATION NUM applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER ALLOWANCE should also be included.	TBER (SERIES CODE/SERIAL NUMBER). If and DATE of the NOTICE OF
Attachment(s)	1 1 2 1
Notice of References Cited, PTO-892	
Information Disclosure Statement(s), PTO-1449, Paper No(s).	•
Notice of Draftsperson's Patent Drawing Review, PTO-948	
Notice of Informal Patent Application, PTO-152	
Notice of Informal Patent Application, PTO-152 Interview Summary, PTO-413	
Notice of Informal Patent Application, PTO-152 Interview Summary, PTO-413 Examiner's Amendment/Comment	
Notice of Informal Patent Application, PTO-152 Interview Summary, PTO-413	

SN 698520

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Remus Fetea on 24 May 2005.

The application has been amended as follows:

In the Specification:

Page 6, last line, --fig. 4-- has been inserted prior to "(b)". Page 7, line 7, --Fig. 4
-- has been inserted prior to "(b)" & --, respectively-- has been inserted after "(b)"; line
9, a --,-- has been inserted after "θ" & --as shown in Fig. 3-- has been inserted after
"degrees"; line 11, "Fig 1 to Fig. 4" has been rephrased as --Figs. 1, 2, 3, 4(a) and 4(b)--.
Page 9, line 22, --of Fig. 6-- has been inserted after "100b".

In the Claims:

In claim 1, line 6, --relative-- has been inserted after "vertical"; line 7, --for wave travel-- has been inserted after "direction".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Lee whose telephone number is 571 272 1764.

B. Lee

BENNY T. LEE PRIMARY EXAMINER ART UNIT 2817